

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/012772

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D401/04 A61P25/00 A61K31/4439

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 780 466 A (EMONDS-ALT ET AL) 14 July 1998 (1998-07-14) the whole document	1-15
A	US 5 677 317 A (MILLER ET AL) 14 October 1997 (1997-10-14) the whole document	1-15

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Further documents are listed in the continuation of box C.

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Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

12 April 2005

Date of mailing of the international search report

20/04/2005

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/012772

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5780466	A	14-07-1998	FR 2729952 A1 02-08-1996
			FR 2729953 A1 02-08-1996
			FR 2729954 A1 02-08-1996
			FR 2751654 A1 30-01-1998
			US 6011154 A 04-01-2000
			AT 222251 T 15-08-2002
			AU 3013399 A 19-08-1999
			AU 707901 B2 22-07-1999
			AU 4666996 A 21-08-1996
			BR 1100937 A3 01-08-2000
			CA 2211668 A1 08-08-1996
			CN 1321634 A ,C 14-11-2001
			CN 1321639 A ,C 14-11-2001
			CN 1394855 A 05-02-2003
			CN 1172483 A ,C 04-02-1998
			CN 1502612 A 09-06-2004
			CY 2369 A 04-06-2004
			CZ 9702436 A3 12-11-1997
			CZ 294267 B6 10-11-2004
			DE 69622992 D1 19-09-2002
			DE 69622992 T2 10-04-2003
			DK 807111 T3 16-12-2002
			EP 1156049 A1 21-11-2001
			EP 1340754 A1 03-09-2003
			EP 0807111 A1 19-11-1997
			ES 2181866 T3 01-03-2003
			FI 973148 A 29-09-1997
			WO 9623787 A1 08-08-1996
			HU 9800295 A2 28-10-1999
			IL 116957 A 20-06-1999
			IL 127114 A 27-09-2004
			JP 3234228 B2 04-12-2001
			JP 11507324 T 29-06-1999
			JP 3357660 B2 16-12-2002
			JP 2001172279 A 26-06-2001
			JP 2001131171 A 15-05-2001
			JP 2002138088 A 14-05-2002
			NO 973479 A 29-09-1997
			NZ 301285 A 28-01-2000
			PL 321640 A1 22-12-1997
			PT 807111 T 31-12-2002
			RU 2157807 C2 20-10-2000
			SI 807111 T1 28-02-2003
			US 6242637 B1 05-06-2001
			US 5977359 A 02-11-1999
			US 5641777 A 24-06-1997
			US 5869663 A 09-02-1999
			ZA 9600694 A 26-08-1996
			AU 3854597 A 20-02-1998
			BR 9710517 A 17-08-1999
US 5677317	A	14-10-1997	AT 187963 T 15-01-2000
			AU 8000594 A 23-05-1995
			CA 2172377 A1 11-05-1995
			DE 69422303 D1 27-01-2000
			DE 69422303 T2 18-05-2000
			DK 726893 T3 29-05-2000
			EP 0726893 A1 21-08-1996

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/012772

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5677317	A	ES 2139760 T3	16-02-2000
		WO 9512577 A1	11-05-1995
		GR 3032253 T3	27-04-2000
		JP 3534765 B2	07-06-2004
		JP 9505036 T	20-05-1997
		US 5534525 A	09-07-1996
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